

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,994,196 B2  
APPLICATION NO. : 10/589130  
DATED : August 9, 2011  
INVENTOR(S) : Akihiro Takemiya et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 111, lines 2-3: “in the formula (II),         
is a single bond or a double bond,” should read

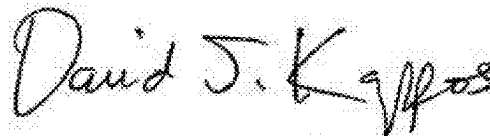
--in the formula (II),  
       is a single bond or a double bond,--

Column 111, lines 63-64: “in the formula (II),         
is a single bond or a double bond,” should read

--in the formula (II),  
       is a single bond or a double bond,--

Column 115, line 7: “foam” should read --form--

Signed and Sealed this  
Eighth Day of November, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos  
*Director of the United States Patent and Trademark Office*